

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 AIR QUALITY SUMMARY REPORT

Jun. 24, 2008

MSA: Wilmington, NC

YEAR: 2007

DAY OF MONTH

	JAN 2007	FEB 2007	MAR 2007	APR 2007	MAY 2007	JUN 2007	JUL 2007	AUG 2007	SEP 2007	OCT 2007	NOV 2007	DEC 2007
01	14 M	17 H	31 H	36 U	74 T	37 F	54 U	50 W	80 S	38 M	19 H	19 S
02	16 T	25 F	6 F	42 M	59 W	34 S	45 M	51 H	51 U	30 T	29 F	22 U
03	18 W	28 S	19 S	71 T	66 H	30 U	47 T	24 F	32 M	19 W	21 S	26 M
04	20 H	19 U	21 U	50 W	32 F	58 M	36 W	51 S	47 T	22 H	26 U	22 T
05	14 F	16 M	25 M	39 H	41 S	51 T	29 H	54 U	41 W	25 F	32 M	23 W
06	19 S	18 T	33 T	36 F	44 U	58 W	35 F	38 M	41 H	26 S	38 T	39 H
07	26 U	52 W	26 W	36 S	41 M	56 H	35 S	74 T	35 F	27 U	21 W	25 F
08	9 M	29 H	38 H	42 U	27 T	39 F	58 U	95 W	33 S	39 M	24 H	46 S
09	13 T	21 F	32 F	35 M	35 W	58 S	55 M	87 H	39 U	40 T	29 F	56 U
10	16 W	25 S	23 S	52 T	28 H	50 U	59 T	80 F	45 M	44 W	43 S	38 M
11	20 H	29 U	41 U	48 W	43 F	36 M	47 W	42 S	42 T	39 H	44 U	31 T
12	20 F	30 M	35 M	49 H	31 S	45 T	53 H	27 U	54 W	25 F	52 M	24 W
13	18 S	21 T	49 T	47 F	39 U	34 W	57 F	44 M	40 H	36 S	56 T	25 H
14	15 U	22 W	65 W	74 S	45 M	30 H	51 S	77 T	28 F	47 U	60 W	27 F
15	13 M	24 H	53 H	44 U	48 T	33 F	40 U	60 W	37 S	48 M	34 H	27 S
16	19 T	19 F	17 F	45 M	54 W	42 S	38 M	54 H	34 U	49 T	21 F	15 U
17	28 W	28 S	18 S	47 T	31 H	61 U	39 T	58 F	33 M	36 W	26 S	20 M
18	13 H	33 U	20 U	37 W	42 F	64 M	48 W	55 S	35 T	24 H	39 U	26 T
19	22 F	30 M	21 M	39 H	44 S	64 T	61 H	52 U	25 W	25 F	46 M	20 W
20	19 S	29 T	35 T	44 F	67 U	35 W	54 F	35 M	40 H	41 S	54 T	33 H
21	21 U	37 W	42 W	71 S	101 M	67 H	43 S	37 T	23 F	41 U	35 W	31 F
22	13 M	27 H	39 H	87 U	50 T	100 F	37 U	48 W	22 S	41 M	27 H	24 S
23	36 T	19 F	43 F	54 M	42 W	71 S	34 M	40 H	36 U	32 T	14 F	17 U
24	33 W	19 S	30 S	46 T	44 H	44 U	42 T	31 F	48 M	22 W	19 S	16 M
25	26 H	28 U	58 U	61 W	45 F	33 M	34 W	34 S	41 T	23 H	26 U	25 T
26	22 F	26 M	29 M	43 H	47 S	32 T	31 H	31 U	24 W	24 F	16 M	19 W
27	30 S	16 T	30 T	38 F	42 U	25 W	42 F	26 M	20 H	24 S	22 T	29 H
28	28 U	13 W	46 W	48 S	49 M	25 H	41 S	45 T	45 F	26 U	27 W	26 F
29	23 M		19 H	47 U	60 T	24 F	31 U	42 W	39 S	31 M	36 H	24 S
30	32 T		13 F	74 M	90 W	23 S	27 M	47 H	34 U	31 T	25 F	17 U
31	29 W		32 S		42 H		24 T	74 F		35 W		16 M

No. of Days with AQI Values:	Good < or = 50	Moderate 51-100	Unhealthy for Sensitive Groups 101-150	Unhealthy 151-200	Very Unhealthy 201-300	-----Hazardous----- >301
	303	61	1	0	0	0

Highest AQI/YR = 101 Total Days with AQI Values = 365

Days CO = 0 Days O3 = 154 Days SO2 = 14 Days NO2 = 0 Days PM2.5 = 197 Days PM10 = 0